App No.: 10/621,465 Docket No.: R2184.0056/P056-B Inventor: Hiroyoshi Funato

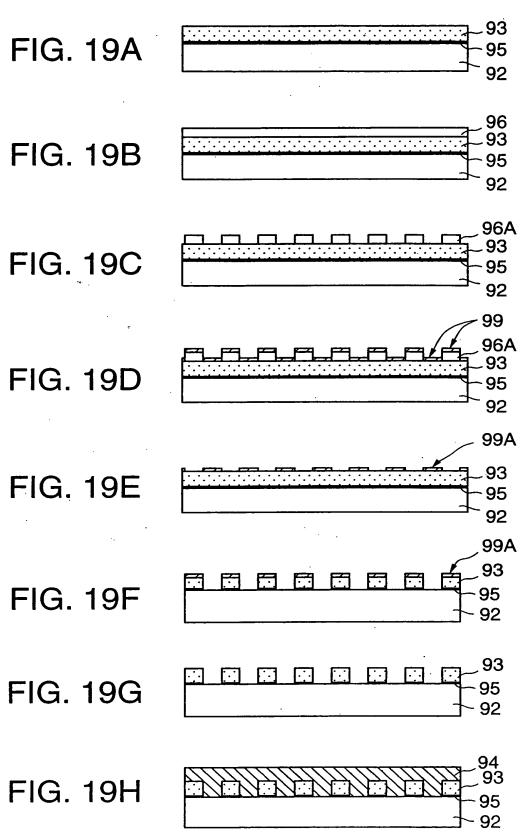
Title: OPTICAL PICKUP APPARATUS HAVING IMPROVED

HOLOGRAPHIC OPTICAL ELEMENT AND

PHOTODETECTOR

REPLACEMENT SHEET

Sheet 1 of 2





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Sheet 2 of 2



FIG. 20A

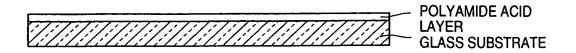


FIG. 20B



FIG. 20C

POLYIMIDE FILM PRODUCED BY HEATING AND STRETCHING

DIRECTION OF STRETCHING